



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

DATE MAILED: 10/02/2002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/830,005	04/21/2001	Phillip G. Spaniol	FT0002R	9406	
75	90 10/02/2002				
Kevin D Kaschke			EXAMINER		
1507 Diamond Hoffman Estate			KRIZEK, JA	KRIZEK, JANICE LEE	
			ART UNIT	PAPER NUMBER	
			3652		

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No. 09/830,005

Applicant(s)

Spaniol et al.

Examiner

Janice Krizek

Art Unit 3652



	The MAILING DATE of this communication appears of	on the cover sheet with	the correspondence address		
	or Reply				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the					
rnailing - If the p - If NO p - Failure - Any rep	date of this communication. eriod for reply specified above is less than thirty (30) days, a reply within the eriod for reply is specified above, the maximum statutory period will apply as to reply within the set or extended period for reply will, by statute, cause the ply received by the Office later than three months after the mailing date of the patent term adjustment. See 37 CFR 1.704(b).	e statutory minimum of thirty (3 nd will expire SIX (6) MONTHS (e application to become ABAND	0) days will be considered timely. from the mailing date of this communication. ONED (35 U.S.C. § 133).		
Status					
1) 🗌	Responsive to communication(s) filed on		<u> </u>		
2a) 🗌	This action is FINAL . 2b) ✓ This action	on is non-final.			
3) 🗆	Since this application is in condition for allowance e closed in accordance with the practice under Ex par				
Disposit	tion of Claims				
4) 💢	Claim(s) <u>1-32</u>		is/are pending in the application.		
4	a) Of the above, claim(s)		is/are withdrawn from consideration.		
5) 🗆	Claim(s)		is/are allowed.		
7) 🗌	Claim(s)		is/are objected to.		
8) 💢	Claims <u>1-32</u>	are subject	to restriction and/or election requirement.		
	tion Papers				
9) 🗌	The specification is objected to by the Examiner.				
10)	The drawing(s) filed on is/are	a) accepted or b)	\square objected to by the Examiner.		
	Applicant may not request that any objection to the di	rawing(s) be held in abe	yance. See 37 CFR 1.85(a).		
11)	The proposed drawing correction filed on	is: a)□ a	approved b) \square disapproved by the Examiner.		
	If approved, corrected drawings are required in reply t	o this Office action.			
12)	The oath or declaration is objected to by the Exami	ner.			
Priority	under 35 U.S.C. §§ 119 and 120				
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) □	☐ All b)☐ Some* c)☐ None of:				
1. Certified copies of the priority documents have been received.					
:	2. Certified copies of the priority documents have been received in Application No				
	 Copies of the certified copies of the priority do application from the International Burea 	au (PCT Rule 17.2(a)).	•		
*Se	ee the attached detailed Office action for a list of the	•			
14)∐	Acknowledgement is made of a claim for domestic				
a) U The translation of the foreign language provisional application has been received.					
15)∟	Acknowledgement is made of a claim for domestic	priority under 35 U.S.	C. §§ 120 and/or 121.		
Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s).					
	tice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal Pater			
3) Information Disclosure Statement(s) (PTO-1449) Paper No(s). 6) Other:					
_ -					

Page 2

Application/Control Number: 09/830,005

Art Unit: 3652

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Species A-Fig. 1;	Species N-Fig. 47;
Species B-Fig. 11;	Species O-Fig. 50;
Species C-Fig. 24;	Species P-Fig. 54;
Species D-Fig. 26;	Species Q-Fig. 75;
Species E-Fig. 28;	Species R-Fig. 78;
Species F-Fig. 30;	Species S-Fig. 86;
Species G-Fig. 32;	Species T-Fig. 93;
Species H-Fig. 34;	Species U-Fig. 103;
Species I-Fig. 36;	Species V-Fig. 105;
Species J-Fig. 38;	Species W-Fig. 107;
Species K-Fig. 39;	Species X-Fig. 108;
Species L-Fig. 40;	Species Y-Fig. 109; and
Species M-Fig. 42;	Species Z-Fig. 110.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon,

Application/Control Number: 09/830,005 Page 3

Art Unit: 3652

including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 2. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(I).
- 3. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Application/Control Number: 09/830,005 Page 4

Art Unit: 3652

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Janice Krizek whose telephone number is (703) 308-2026. The examiner can normally be reached on Mondays through Fridays from 9:30 a.m. to 6:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eileen Lillis, can be reached at (703) 308-3248. The fax numbers for Technology Center 3600 are (703) 872-9326 (for responses before final rejection), (703) 872-9327 (for responses after final rejection) and (703) 872-9325 (for customer service).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Center receptionist whose telephone number is (703) 308-1113.

jlk September 30, 2002 Janice L. Krizek
Primary Examiner

Technology Center 3600